

12 1--90. An immunogenic conjugate comprising the reductive amination product of ^{an intact} ~~a~~ capsular polymer of the bacterial pathogen Streptococcus pneumoniae having at least two carbonyl groups and a bacterial toxin or toxoid, said conjugate comprising a cross-linked conjugate in which there is a direct covalent linkage between the capsular polymer and the toxin or toxoid.

NK B' { 2 91. The immunogenic conjugate of claim 90, in which the bacterial pathogen is Streptococcus pneumoniae serotype 3.

92. The immunogenic conjugate of claim 90, in which the bacterial pathogen is Streptococcus pneumoniae serotype 6A.

3 93. The immunogenic conjugate of claim 90, in which the bacterial pathogen is Streptococcus pneumoniae serotype 12.

4 94. The immunogenic conjugate of claim 90, in which the bacterial pathogen is Streptococcus pneumoniae serotype 14.

5 95. The immunogenic conjugate of claim 90, in which the bacterial pathogen is Streptococcus pneumoniae serotype 23.

6 96. The immunogenic conjugate of claim 90, in which the toxin or toxoid is diphtheria toxin or toxoid.

7 97. The immunogenic conjugate of claim 90, in which the toxoid is CRM₁₉₇.--

End-

RESULTS

The specification has been amended to correct several inadvertent typographical or editorial errors which were not noticed prior to this time.

Claims 90-97 have been added by amendment herein. These claims are fully supported by the specification and claims as originally filed. Examiner's attention is directed to Field

53

of the Invention at page 2, lines 9-16 and particularly to
Example 11 at pages 50-51. Thus, claims 90-97 are fully
supported by the application as filed.

Respectfully submitted,
PENNIE & EDMONDS
Attorneys for Applicants *Reg. No.*
S. Leslie Misrock 31,432

Date 1/9/92
(212) 790-9090

By *Jeraldine Frances Balbin* 18,872
S. Leslie Misrock (Reg. No.)

1155 Avenue of the Americas
New York, New York 10036-2711
(212) 790-9090

Enclosure